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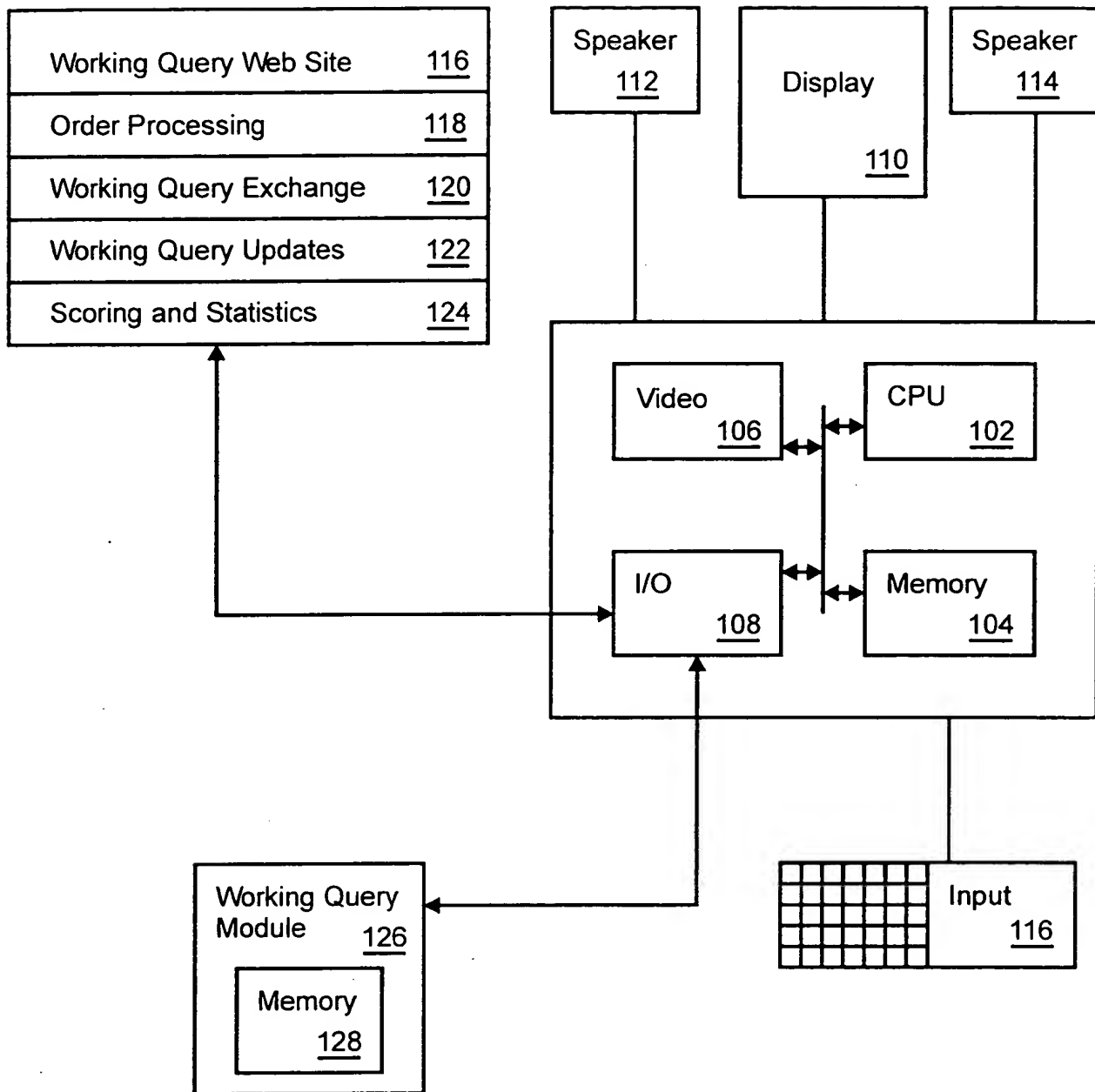
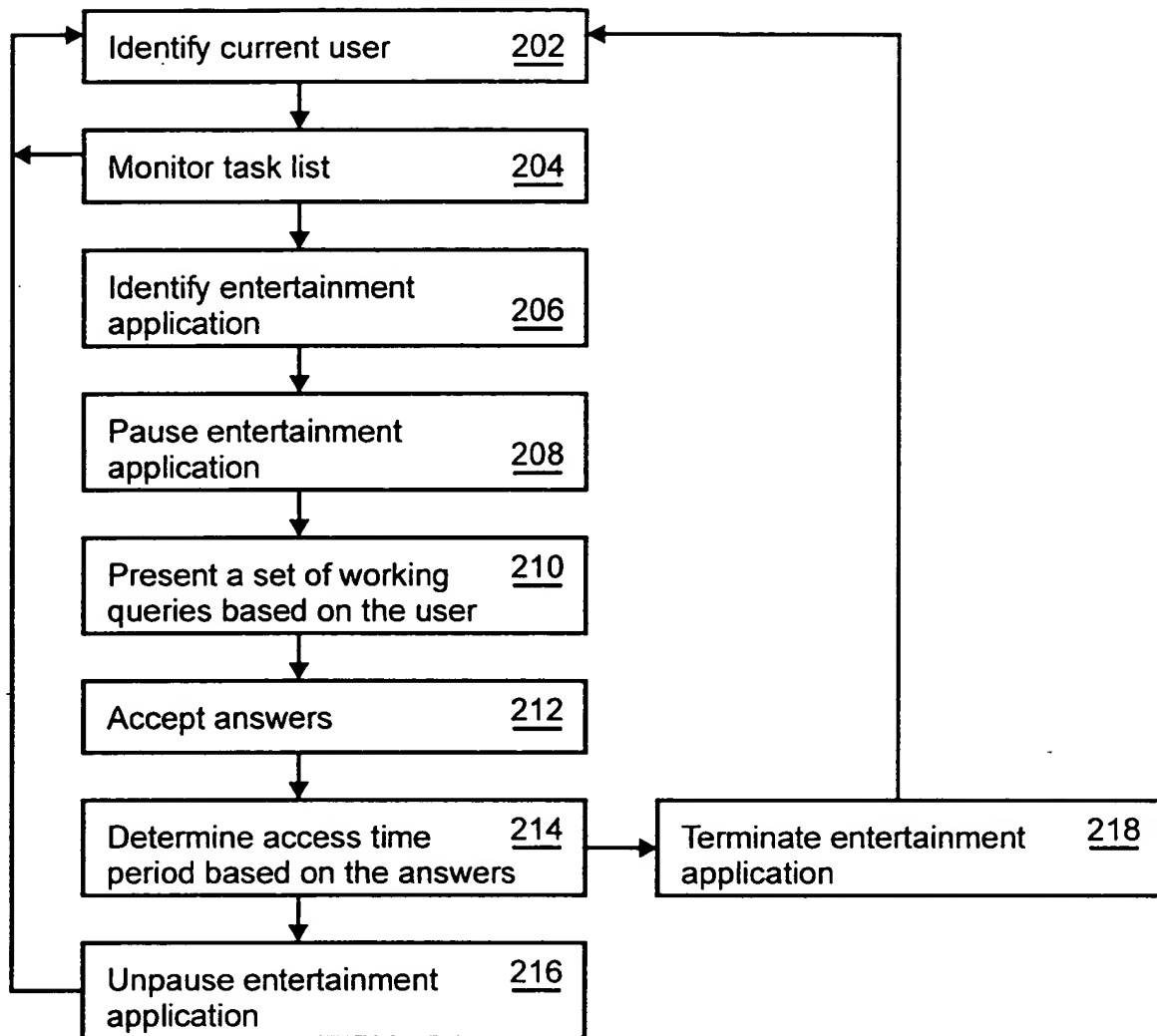


Figure 1

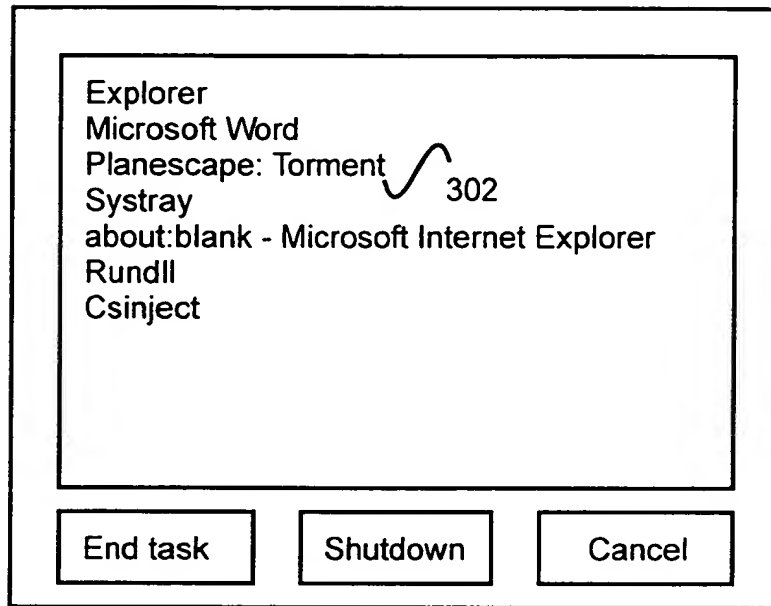
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200 ↗

Figure 2

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Figure 3

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1. Which are denumerably infinite sets? ← 402

- ☐ The set of all natural numbers
- ☐ The set of all rational numbers
- ☐ The set of all real numbers

406

2. Evaluate:  $4 \sum_{n=0}^{\infty} (1/4)(1/2)^n$  ← 404

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3. To whom is the following quote attributable?

*I do not know what I may appear to the world; but to myself I seem to have been only like a boy, playing on the seashore, and diverting myself, in now and then finding a smoother pebble or a prettier shell than ordinary, while the great ocean of truth lay all undiscovered before me.*

- ☐ James Clerk Maxwell
- ☐ Isaac Newton
- ☐ Bob Dylan
- ☐ Aristotle

4. Literally translated from Greek, the word *Geometry* means:

- ☐ Linear distance
- ☐ Earth measuring
- ☐ Great circle
- ☐ Parabolic arc

Submit Answers

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Figure 4